# The University of Texas at Austin Bachelor of Science, Astronomy, Option 1: Astronomy, 123 Hours 2018-2020 Catalog Expires Summer 2026

# Four-year Degree Suggestion (for planning purposes only) Currently enrolled students should meet with their academic advisor

## **FIRST YEAR**

Core/Major: M 408C or 408N (Mathematics I) (Quantitative Reasoning Flag) Core/Major: BIO, CH, C S, or GEO (Science & Tech – Natural Sciences 2) <sup>1</sup> Core: RHE 306 (Communication I) Core: Soc & Behav Sci (Social & Behavioral Science I) (May carry a flag) UGS 302 (Writing flag)/ 303 (Institutionally Designated Option 1)	4 hours 3-4 hours 3 hours 3 hours 3 hours Total 16-17 hours
Spring:	10tal 10-17 110ul 5
Major: M 408D	4 hours
Core/Major: PHY 301 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag)	3 hours
Major: PHY 101L	1 hour
Core: VAPA (Visual & Performing Arts I)	3 hours
Core: E 316L/M/N/P (Humanities I) (May carry a flag)	3 hours
Elective (May carry a flag)	3 hours
	Total 17 hours
Summer:	
GOV 310L (Government I)	3 hours

## **SECOND YEAR**

#### Fall:

Major: M 427J (Quantitative Reasoning Flag)	4 hours
Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag)	3 hours
Major: PHY 116L	1 hour
Core/Major: BIO, CH, C S, or GEO (Science & Tech – Natural Sciences 2)	3-4 hours
General Ed: Foreign Lang or Culture (May carry a flag)	3-6 hours
	Total 14-17 hours
Spring:	
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Major: M 427L	4 hours
	4 hours 3 hours
Major: M 427L	
Major: M 427L Major: PHY 315	3 hours
Major: M 427L Major: PHY 315 Major: PHY 115L	3 hours 1 hour
Major: M 427L Major: PHY 315 Major: PHY 115L Major: PHY 355	3 hours 1 hour 3 hours

#### Summer:

#### Opportunities:

- Study AbroadInternship
- Course(s)

## **THIRD YEAR**

#### Fall:

Major: M 340L	3 hours
Major: AST 352K	3 hours
Major: PHY 353L (Writing Flag)	3 hours
Major: Upper Division AST of PHY (May carry a flag) <sup>2</sup>	3 hours
Core: U.S. History (History I) (May carry a flag)	3 hours
	Total 15 hours

Must be majors-level; C S 303E is an exception.

Upper Division AST/PHY courses found in the Course Schedule.

## Spring:

Major: PHY 336K	3 hours
Major: PHY 373	3 hours
Major: AST 353	3 hours
Major: Upper Division AST of PHY (May carry a flag)	3 hours
Core: U.S. History (History I) (May carry a flag)	3 hours
	Total 15 hours

## Summer:

Opportunities:

- Study AbroadInternship
- Course(s)

## **FOURTH YEAR**

#### Fall:

Major: PHY 369 Major: PHY 352K Major: Upper Division AST (May carry a flag) <sup>3</sup> Core: GOV 312L (Government I) Elective (if needed) (May carry a flag)	3 hours 3 hours 3 hours 3 hours Total 15 hours
Spring:  Major: PHY 362K  Major: Upper Division AST of PHY (May carry a flag)  Major: AST 358  Elective (May carry a flag)  Elective (if needed) (May carry a flag)	3 hours 3 hours 3 hours 3 hours 3 hours Total 12-15 hours

#### Summer:

Opportunities:

- Maymester
- Final Course(s)

## **LEGEND**

## Terms:

Major: As published in the Undergraduate Catalog General Education: As published in the Undergraduate Catalog. Elective: Additional hours contributing to reach the degree plan total required hours

Core: Required part of the 42-hour core curriculum

<sup>3</sup> AST 364P, 376C, or 376R recommended.